

PTO FORM 4/92															
FORM PTO-1449						ATTY. DOCKET		10872/507		SERIAL NO.					
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT						APPLICANT		Xioayang Qi, Ph.D.							
						FILING DATE		February 9, 2001		GROUP					
Exam Init.		DOCUMENT NUMBER						DATE		NAME		CLASS		SUB CLASS	
		5 7 6 6 6 2 6						June 16, 1998		Gross					
		5 9 1 1 9 8 3						June 15, 1999		Barranger, et al.					
		6 0 9 9 8 5 7						August 8, 2000		Gross					
OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)															

References:

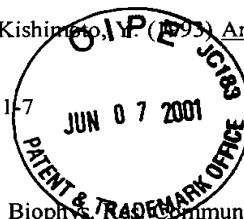
- 1) Shechter, E., Gulik-Krzywicki, T., Azerad, R., and Gros, C. (1971) Biochim. Biophys. Acta **241**, 431-442
- 2) Berent, S.L., and Radin, N.S. (1981) Biochim. Biophys. Acta **664**, 572-582
- 3) Fujibayashi, S., Kao, F.T., Jones, C., Morse, H., Law, M., and Wenger, D.A. (1985) Am.J. Hum. Genet. **37**, 741-748
- 4) Fujibayashi, S., and Wenger, D.A. (1986) J.Biol. Chem. **261**, 15339-15343
- 5) Fujibayashi, S., and Wenger, D.A. (1986) Biochim. Biophys. Acta **875**, 554-562
- 6) Christomanou, H., Aignesberger, A., and Linke, R.P. (1986) Biol. Chem. Hoppe-Seyler **367**, 879-890
- 7) Conzelmann, E., and Sandhoff, K. (1987) Methods Enzymol. **138**, 792-815
- 8) O'Brien, J.S., Kretz, K.A., Dewji, N., Wenger, D.A., Esch, F., and Fluharty, A.L. (1988) Science **241**, 1098-1101
- 9) Sano, A., and Radin, N.S. (1988) Biochem. Biophys. Res. Commun. **154**, 1197-1203
- 10) Morimoto, S., Martin, B.M., Kishimoto, Y., and O'Brien, J.S. (1988) Biochem. Biophys. Res. Commun. **156**, 403-410
- 11) Rorman, E.G., and Grabowski, G.A. (1989) Genomics **5**, 486-492
- 12) Nakano, T., Sandhoff, K., Stumper, J., Christomanou, H., and Suzuki, K. (1989) J. Biochem. (Tokyo) **105**, 152-154
- 13) Reiner, O., Dagan, O., and Horowitz, M. (1989) J.Mol.Neurosci. **1**, 225-233
- 14) Morimoto, S., Martin, B.M., Yamamoto, Y., Kretz, K.A., O'Brien, J.S., and Kishimoto, Y., (1989) Proc. Natl. Acad. Sci. U.S.A. **86**, 3389-3393
- 15) Wenger, D.A., DeGala, G., Williams, C., Taylor, H.A., Stevenson, R.E., Pruitt, J.R., Miller, J., Garen, P.D., and Balentine, J.D. (1989) Am. J. Med. Genet. **33**, 255-265
- 16) Christomanou, H., Chabas, A., Pampols, T., and Guardiola, A. (1989) Klin. Wochenschr. **67**, 999-1003
- 17) Grabowski, G.A., Gatt, S., and Horowitz, M. (1990) Crit. Rev. Biochem. Mol. Biol. **25**, 385-414
- 18) Greenberg, P., Merrill, A.H., Liotta, D.C., and Grabowski, G. A. (1990) Biochim. Biophys. Acta **1039**, 12-20
- 19) Morimoto, S., Yamamoto, Y., O'Brien, J.S., and Kishimoto, Y. (1990) Proc. Natl. Acad. Sci. U.S.A. **87**, 3493-3497
- 20) Schlote, W., Harzer, K., Christomanou, J., Paton, B.C., Kustermann-Kuhn, B., Schmid, B., Seeger, J., Beudt, U., Schuster, I., and Langenbeck, U. (1991) Eur. J. Pediatr. **150**, 584-591
- 21) Schnable, D., Schroder, M., and Sandhoff, K. (1991) FEBS Lett. **284**, 57-59
- 22) Furst, W., and Sandhoff, K., (1992) Biochim. Biophys. Acta **1126**, 1-16
- 23) Kishimoto, Y., Hiraiwa, M., and O'Brien, J.S. (1992) J. Lipid. Res. **33**, 1255-1267



26874

PATENT TRADEMARK OFFICE

- 24) Vandenbussche, G., Clercx, A., Clercx, M., Curstedt, T., Johansson, J., Jornvall, H., and Ruyschaert, J.M. (1992) Biochemistry **31**, 9169-9176
- 25) Schnabel, D., Schroder, M., Furst, W., Klien, A., Hurwitz, R., Zenk, T., Weber, J., Harzer, K., Paton, B.C., Poulos, A., Suzuki, K., and Sandhoff, K. (1992) J. Biol. Chem. **267**, 3312-3315
- 26) Hiraiwa, M., Soeda, S., Martin, B.M., Fluharty, A. L., Hirabayashi, Y., O'Brien, J.S., and Kishimoto, A.P. (1993) Arch. Biochem. Biophys. **303**, 326-331
- 27) Rafi, M.A., de Gala, G., Zhang, X.L., and Wenger, D.A. (1993) Somat. Cell Mol. Genet. **19**, 1-7
- 28) Qi, X., Leonova, T., and Grabowski, G.A. (1994) J. Biol. Chem. **269**, 16746-16753
- 29) Klein, A., Henseler, M., Klein, C., Suzuki, K., Harzer, K., and Sandhoff, K. (1994) Biochem. Biophys. Commun. **200**, 1440-1448
- 30) Vaccaro, A.M. et al. (1994) FEBS Letters **349**, 181-186
- 31) Vaccaro, A.M., Salvioli, R., Barca, A., Tatti, M., Ciaffoni, F., Maras, B., Siciliano, R., Zappacosta, F., Amoresano, A., and Pucci, P. (1995) J. Biol. Chem. **270**, 9953-9960
- 32) Munford, R.S., Sheppard, P.O., and O'Hara, P.J. (1995) J. Lipid. Res. **36**, 1653-1663
- 33) Whitsett, J.A., Noguee, L.M., Weaver, T.E., and Horowitz, A.D. (1995) Physiol. Rev. **75**, 749-757
- 34) Andersson, M., Gunne, H., Agerberth, B., Boman, A., Bergman, T., Sillard, R., Jornvall, H., Mutt, V., Olsson, B., Wigzell, H. (1995) EMBO J. **14**, 1615-1625
- 35) Vaccaro, A.M., Ciaffoni, F., Tatti, M., Salvioli, R., Barca, A., Tognozzi, D., and Scerch, C. (1995) J. Biol. Chem. **270**, 30576-30580
- 36) Qi, X., Qin, W., Sun, Y., Kondoh, K., and Grabowski, G.A. (1996) J. Biol. Chem. **271**, 6874-6880
- 37) Liepinsh, E., Andersson, M., Ruyschaert, J.M., and Otting, G., (1997) Nat. Struct. Biol. **4**, 793-795
- 38) Harzer, K., Paton, B.C., Christomanou, H., Chatelut, M., Levade, T., Hiraiwa, M. and O'Brien, J.S. (1997) FEBS Lett. **417**, 270-274
- 39) Vaccaro, A.M., Tatti, M., Ciaffoni, F., Salvioli, R., Barca, A., and Scerch, C. (1997) J. Biol. Chem. **272**, 16862-16867
- 40) Ruyschaert, J.M., Goormaghtigh, E., Homble, F., Andersson, M., Liepinsh, E., and Otting, G. (1998) FEBS Lett. **425**, 341-344
- 41) Qi, X., and Grabowski, G.A. (1998) Biochemistry **37**, 11544-11554
- 42) Kervinen, J., Tobin, G.J., Costa, J., Waugh, D.S., Wlodawer, A., and Zdanov, A. (1999) EMBO J. **18**, 3947-3955
- 43) Regis, S., Filocamo, M., Corsolini, F., Caroli, F., Keulemans, J.L., van Diggelen, O.P., and Gatti, R. (1999) Eur. J. Hum. Genet. **7**, 125-130
- 44) Qi, X., Kondoh, K., Krusling, D., Kelso, G.J., Leonova, T., and Grabowski, G.A. (1999) Biochemistry **38**, 6284-6291
- 45) Lakowicz, J.R. (1999) Principles of Fluorescence Spectroscopy, 2nd Ed., Kluwer Academic/Plenum Publishers, New York, NY



EXAMINER _____ DATE CONSIDERED _____ Page ____ of ____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.